

AMENDMENTS TO THE ABSTRACT

Please amend the abstract as follows:

~~The invention relates to an~~ An internal combustion engine with direct gasoline injection and controlled ignition, ~~comprising~~ having at least one cylinder-(1), a cylinder head-(6), sealing the cylinder-(1), a piston-(7), arranged to run in the cylinder-(1), a combustion chamber-(2), defined by the piston-(7) and the cylinder head-(6), a gasoline ~~injection means (3)~~ injector into the combustion chamber-(2), an ignition ~~means (4)~~ device, for producing an ignition of the air/gasoline mixture in the combustion chamber-(2), inlet-(8) and exhaust-(9) valves, selectively sealing the combustion chamber-(2) and ~~means~~ a system for recirculation of at least a part of the exhaust gas into the combustion chamber (2) during the air intake phase, ~~characterized in that~~ wherein the pressure provided for the injection ~~means (3)~~ device is greater than 250 bars, such as to homogenize the air/gasoline/recycled exhaust gas mixture and increase the speed of combustion.